

[DOCUMENT] ABSTRACT

5 A nanosize heater-mounted nozzle is configured of a
nozzle for locally supplying a source gas toward a
substrate W; a pair of electrodes located on a side face of
the nozzle; and a nanosize heater formed of carbon nanotube
or the like, in which the nanosize heater is connected
between the electrodes so as to pass over the opening of
the nozzle, for heating the source gas by current flowing,
whereby easily realizing localized deposition within a
10 limited region on a substrate.